

About SWAP

The Solid Waste Alternatives Program (SWAP) aims to reduce the amount of solid waste generated and landfilled in Iowa by funding projects that help to accomplish these goals.

Who can apply?

- individuals
- businesses
- educators
- private groups
- public groups
- non-profits
- local governments

Applicants submitting proposals addressing targeted waste streams will receive special consideration through the review and selection process. In addition, they may also be eligible to receive an increase in the forgivable loan portion of the award.

Proposal information

Applying is easy! Each submitted proposal is examined by representatives from the DNR, the solid waste and recycling industries, and the business community as part of a competitive process. Although there are no monetary limits for loan requests, all awards are subject to budget constraints. Proposals are reviewed quarterly, and selected projects receive funding per the following schedule:

- First \$20,000: forgivable loan
- Next \$150,000: zero interest loan
- Over \$170,000: 3% interest loan

Since 1998, over \$42 million in financial assistance for solid waste alternatives have been awarded to more than 350 projects in Iowa.

FUNDING DETAILS

SWAP is funded through a tonnage fee that is assessed on nearly every ton of waste landfilled. This fee is paid for by all households, businesses and governments utilizing Iowa landfills.

APPLICATION DEADLINES:

July 1, 2003
October 1, 2003
January 2, 2004
April 1, 2004

All applicants must be in compliance with the applicable federal, state and local statutes and regulations to be eligible for SWAP funding.

INFORMATION & APPLICATIONS:

Contact Valerie Drew, DNR Environmental Specialist at 515-281-8672 or via E-Mail: Valerie.Drew@dnr.state.ia.us

You can also download your application from the web! Log onto: www.iowadnr.com and click on WASTE MANAGEMENT for more details.



Energy and
Waste Management Bureau

SWAP

Solid Waste Alternatives Program

PROPOSAL SOLICITATION FOR FISCAL YEAR 2004 (July 2003 - June 2004)

SWAP provides **financial assistance** to those committed to reducing Iowa's **solid waste** and conserving natural resources



Building materials available for reuse



Discarded electronic products contain materials that pose hazards to human health and the environment



Typical wood waste piles have reuse potential as mulch

DNR seeks proposals that address targeted waste streams in Iowa

In an effort to proactively address Iowa's specific waste management needs, SWAP will target certain waste streams each year. These will be identified with assistance from the solid waste and recycling community. As part of this fiscal year's proposal review process, preference will be given to applicants whose projects target one of the waste streams described below:

ORGANICS

Organics make up 20 percent of Iowa's waste stream. The DNR is interested in proposals that encourage market development and reuse opportunities for wood by-products and food residuals. Examples of possible projects are:

- Market development for finished compost, including projects that support the expansion of end uses for Iowa compost



Iowa-produced compost



Iowa-produced decorative mulch

- Market development or expansion for mulch produced from Iowa wood by-products, preferably in projects that expand or incorporate aspects of existing campaigns such as "Mulch Iowa"

- Market development for composite wood products, and promotion of the use of recycled-content wood products



Chairs made from recycled wood

- Partnership development for food recovery and recycling, including projects involving animal feed producers, school food waste composters and retailers
- Use of Iowa wood wastes as a primary or supplementary alternative fuel



Compost and wood waste can be used in erosion control

ELECTRONICS

Electronics are a growing segment of Iowa's waste stream. The DNR is soliciting projects which encourage and support increasing opportunities for Iowans to recycle electronics by:

- Targeting computer systems and peripherals, as well as TVs
- Using efficient and environmentally sound methods of collection, disassembly and recycling
- Incorporating of reuse opportunities or involving partners



Collection events offer communities the opportunity to dispose of electronics properly



- Supporting the established local infrastructure and initiatives

In 2001, Iowans generated enough obsolete computers to fill the State Capitol Dome 10 times.

C&D DEBRIS

The DNR seeks projects that result in the reduction or recycling of construction and demolition (C&D) debris. Preference will be given to the following types of projects:

- Salvaging of building materials for reuse



Salvaged building materials

- Development of new markets for salvaged or recycled C&D debris or the expansion of existing markets

- On-site separation and recycling of C&D debris

- Create a collection system or a value-added process for discarded carpet
- Recycling of mixed construction and demolition debris
- Establishment of a recognition program for architects employing green building techniques
- Establishment of a recognition program for contractors committed to reducing and recycling C&D debris



C&D waste, a large segment of Iowa's waste stream, can be recycled